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Bib Data Sheet

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|--|---|----------------------------------|---|--|
| <b>SERIAL NUMBER</b><br>10/812,461   | <b>FILING OR 371(c) DATE</b><br>03/29/2004<br><b>RULE</b>   | <b>CLASS</b><br>257              | <b>GROUP ART UNIT</b><br>2815   | <b>ATTORNEY DOCKET NO.</b><br>CFA00070US |
| <b>APPLICANTS</b><br>Hiroo Azuma, Kanagawa, JAPAN;<br><b>** CONTINUING DATA *****</b><br><b>** FOREIGN APPLICATIONS *****</b><br>JAPAN 2003-098080(PAT.) 04/01/2003<br><b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 06/10/2004</b>  |   |                                  |   |  |
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met<br>Verified and Acknowledged <i>[Signature]</i> Allowance<br>Examiner's Signature Initials |   | <b>STATE OR COUNTRY</b><br>JAPAN | <b>SHEETS DRAWING</b><br>8  | <b>TOTAL CLAIMS</b><br>16                |
|  |   |                                  | <b>INDEPENDENT CLAIMS</b><br>4  |  |
| <b>ADDRESS</b><br>Canon U.S.A. Inc.<br>Intellectual Property Department<br>15975 Alton Parkway<br>Irvine, CA92618-3731   |   |                                  |   |  |
| <b>TITLE</b><br>Quantum-state-generating apparatus, Bell measurement apparatus, quantum gate apparatus, and method for evaluating fidelity of quantum gate   |   |                                  |   |  |
| <b>FILING FEE RECEIVED</b><br>986  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                  | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |